

Int. Appl. No. : **PCT/CA2004/000952**
Int. Filing Date : **June 25, 2004**

ABSTRACT

The invention concerns an apparatus and method for guiding a plank towards cutting tools for curve sawing of the plank. The apparatus comprises a first guide and drive mechanism mounted on a platform for receiving, guiding and driving the plank along a path. The first mechanism comprises two first elements arranged opposite relative to the path. The apparatus comprises a second guide and drive mechanism mounted on the platform for guiding and driving the plank from the first mechanism along the path on the support surface up to the cutting tools. The second mechanism comprises two second elements arranged opposite relative to the path while being parallel to the path. The elements of the mechanisms located on the same side of the path are connected through a pivot pin. The apparatus further comprises displacing means for parallel and equidistant displacement relative to the path of the elements of the mechanisms.

1739199
060205